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## ABSTRACT OF THE DISCLOSURE

Methods and systems are provided for enabling a network between a first and a second processor using at least one additional processor separate from the first and second processors. In one embodiment, the at least one additional processor receives information indicating a consent on behalf of the first processor to enabling a tunnel between the first processor and the second processor and receives information indicating a consent on behalf of the second processor to enabling a tunnel between the second processor and the first processor. The at least one additional processor determines a first virtual address for the first processor and a second virtual address for the second processor such that the first and second virtual addresses uniquely identify the first and second processors, respectively, and are routable through the network. The at least one additional processor provides to each of the first and second processors the first and second virtual addresses to enable one or more tunnels between the first and the second processors.